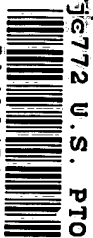


03/14/01



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J1017 U.S. PTO

09/805116



03/14/01

March 14, 2001

BOX PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

Re: Akiko KAWAMOTO
 MULTICAST SYSTEM, AUTHENTICATION
 SERVER TERMINAL, MULTICAST
 RECEIVER TERMINAL CONTROLLING METHOD,
 AND STORAGE MEDIUM
 Our Ref. Q63597

Dear Sir:

Attached hereto is the application identified above including 20 sheets of the specification, including the claims and abstract, 7 sheets of formal drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is the Information Disclosure Statement with form PTO-1449 and references.

The Government filing fee is calculated as follows:

Total claims	9 - 20	=		x	\$18.00	=	\$0.00
Independent claims	4 - 3	=	1	x	\$80.00	=	\$80.00
Base Fee							\$710.00
TOTAL FILING FEE							\$790.00
Recordation of Assignment							\$40.00
TOTAL FEE							\$830.00

Checks for the statutory filing fee of \$790.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from March 15, 2000 based on Japanese Application No. 2000-073064. The priority document is enclosed herewith.

Respectfully submitted,
 SUGHRUE, MION, ZINN,
 MACPEAK & SEAS, PLLC
 Attorneys for Applicant

By: 

J. Frank Osha

Registration No. 24,625